

### **ABSTRACT OF THE DISCLOSURE**

A method for dissolving a measured quantity of a solute in a solvent. First, a tracer is combined with a solute in known proportions to form a mixture. The tracer is capable of increasing the turbidity of a solvent in proportion to the concentration of the solute dissolved in the solvent. Then, a container is provided for receiving the mixture and the solvent. Next, the solvent and the mixture are introduced into the container. Finally, the solvent is stirred until its turbidity reaches a predetermined level.